Docket No.: F2108.0041 (PATENT)

DO NOT ENTER: /HT/ (06/16/2009)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shigeru Nakamura

Application No.: 10/568,984 Confirmation No.: 8872

Filed: August 2, 2006 Art Unit: 2874

For: ALL-OPTICAL SWITCH Examiner: H. Q. Tran

RESPONSE TO FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated December 26, 2008, finally rejecting claims 1-5, please amend the above-identified U.S. patent application as follows:

 $\mbox{\bf A Listing of the Claims} \mbox{ begins on page 3 of this paper. No claim amendments are made herein.}$

Remarks/Arguments begin on page 5 of this paper.

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FEE CALCULATION

Any additional fee required has been calculated as follows:

	Claims	Highest	Number	Rate	Additional
	Remaining	Number	Extra		Fee
	After	Previously	Claims	1	
	Amendment	Paid	Present		
Total	5	20* =	0	x \$50.00	\$0.00
Independent	1	3** =	0	x \$210.00	0.00
First presentation of Multiple Dependent Claim(s) (if applicable)					0.00
TOTAL					\$0.00

^{*}not less than 20 ** not less than 3

No additional fee is required.

In the event a fee is required or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 50-2215.

CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 CFR 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 CFR 1.135. The fee under 37 CFR 1.17 should be charged to our Deposit Account No. 50-2215.